

We Claim:

1. A convertible luggage device for transportation of items along a surface, comprising:

a main body having a long side and at least one short side, the main body including a compartment for storage, the compartment being capable of being opened and closed to retain items within the compartment;

a first pair of retractable wheels and a second pair of retractable wheels, the first and second pairs of wheels configured to span substantially the length of the long side, the first pair of retractable wheels being positioned in both retracted and extracted configurations such that the luggage device can be rolled across a surface with the long side being substantially vertical to the surface; and

a pivoting handle assembly operatively connected to the first and second pairs of retractable wheels whereby actuation of the handle assembly accomplishes retraction and ejection of the first and second pairs of wheels, the luggage device being capable of being rolled across a surface on both first and second pairs of wheels with the long side being substantially horizontal to the surface only when the first and second pairs of wheels are ejected;

wherein the luggage device accomplishes storing and retaining items in the compartment when the long side of the luggage device is rolled both substantially vertical and horizontal to a surface.

2. A convertible luggage device of claim 1, wherein the first pair of wheels are retractable and activation of the handle assembly accomplishes retraction and ejection of the first pair of wheels.

3. A convertible luggage device of claim 1, the pivoting handle assembly further including a brake system.

4. A convertible luggage device of claim 3, wherein the brake system operates to control rotation of at least one of the second pair of retractable wheels.

5. A convertible luggage device of claim 4, the brake system further including a cable attached to a pulley configured within a tube defining the pivoting handle.

6. A convertible luggage device of claim 5, the brake system further including a compression brake arrangement that cooperates with the pulley and cable.

7. A convertible luggage device of claim 6, the brake system further including a brake handle operatively connected to the brake cable, activation of the brake handle accomplishing deactivation of the brake.

8. A convertible luggage device of claim 1, wherein the convertible luggage device is designed to have a substantially horizontal profile.

9. A convertible luggage device of claim 1, further comprising a retractable stroller assembly connected to the long side of the main body.

10. A convertible luggage device of claim 9, the retractable stroller further including a seat.

11. A convertible luggage device of claim 10, the long side of the main body further comprising a zipper accessible compartment for receiving the stroller assembly in a folded state.

12. A convertible luggage device of claim 1, further comprising a basket assembly connected to the long side of the main body.

13. A convertible luggage device of claim 12, the basket assembly defining a generally rectangular space with an open top.

14. A convertible luggage device of claim 13, the basket assembly having walls defined by netting.

15. A convertible luggage device of claim 1, further comprising a strapping system for engaging a child car safety seat.

16. A convertible luggage device of claim 1, wherein the luggage device is capable of being transported generally vertically and supported on the first pair of wheels.

17. A convertible luggage device of claim 1, further comprising a first zipper accessible compartment that provides access to an interior of the main body.

18. A convertible luggage device of claim 17, further comprising a second zipper accessible compartment that is configured to receive convertible structure of the luggage device.

19. A convertible luggage device of claim 1, wherein the handle assembly includes structure that automatically locks at least one wheel when the handle assembly is pivoted into a first position.

20. A convertible luggage device of claim 1, further comprising a force activated compression brake.